



CONSOLIDATED TEST RESULTS SUMMARY

Please see the following pages for full test results.

PRODUCT NAME Grapefruit THC Seltzer

BULK SKU SLZ.D9.GF5.6PK

BATCH # 14999CF326

SERVING SIZE 1 Can (355 mL)

LABORATORY Anresco

POTENCY	PER SERVING		PER GRAM	
Cannabidiol (CBD)	9.9	mg/serving	0.0277	mg/g
Total THC (d9-THC, THCA)	5.11	mg/serving	0.0143	mg/g
Cannabigerol (CBG)	<LOQ	mg/serving	<LOQ	mg/g
Cannabinol (CBN)	<LOQ	mg/serving	<LOQ	mg/g
Cannabichromene (CBC)	<LOQ	mg/serving	<LOQ	mg/g
Tetrahydrocannabinolic Acid (THCA)	<LOQ	mg/serving	<LOQ	mg/g
Delta-9-THC (d9-THC)	5.11	mg/serving	0.0143	mg/g
Delta-8-THC (d8-THC)	<LOQ	mg/serving	<LOQ	mg/g

HEAVY METALS	PER GRAM		REGULATORY ACTION LEVEL
Arsenic	<LOQ	µg/g	1.5 µg/g
Cadmium	<LOQ	µg/g	0.5 µg/g
Lead	<LOQ	µg/g	0.5 µg/g
Mercury	<LOQ	µg/g	3.0 µg/g

RESIDUAL SOLVENTS	PER GRAM		REGULATORY ACTION LEVEL
Ethanol ^[1]	2530	µg/g	5,000 µg/g
Heptane	<LOQ	µg/g	5,000 µg/g

None of the other residual solvents tested were found above the regulatory action level.

MICROBIAL	PASS/FAIL
Yeast & Mold	Pass
Total Aerobic Bacteria	Pass

PESTICIDES
None of the 50+ pesticides tested were found above the limit of detection.

Production facility information
Ohio Department of Agriculture Division of Food Safety
License number BOT4936887

Laboratory information
Anresco Laboratories
1375 Van Dyke Ave, San Francisco, CA 94124
ISO/IEC 17025:2017 accreditation ANAB AT-1551



1. LOQ: Limit of Quantitation
Ethanol is a food additive used in some of our ingredients. The FDA has labeled ethanol as Generally Recognized as Safe (GRAS). Many foods contain trace amounts of ethanol, including soy sauce, pasta sauces, fruits and juices, etc. Our products contain safe levels of ethanol and always below pertinent regulatory action levels.

ANALYZED BY:

Anresco Laboratories
1375 Van Dyke Avenue,
San Francisco, CA 94124
C8-000052-LIC

CUSTOMER:

Lazarus Naturals
16427 NE Airport Way
Portland 97230
N/A



SAMPLE INFORMATION

Sample No.: 1344737
Product Name: SLZ.D9.GF5.6PK-14999CF326
Matrix: Edible (Carbonated Beverage)
Lot #: 14999CF326

Date Collected: 09/23/2025
Date Received: 09/25/2025
Date Reported: 10/01/2025

TEST SUMMARY

Cannabinoid Profile:	✔ Tested	Microbiological Screen:	✔ Pass
Pesticide Residue Screen:	✔ Pass	Residual Solvent Screen:	✔ Pass
Heavy Metal Screen:	✔ Pass	Foreign Material:	✔ Pass
Mycotoxin Screen:	✔ Pass	Chlormequat Chloride:	✔ Pass

Cannabinoid Profile ✔ Tested

09/29/2025

Method: MF-CHEM-15
Instrument: Liquid Chromatography Diode Array Detector (LC-DAD)
Limit of Detection 0.0008 mg/g
Limit of Quantitation 0.0025 mg/g

Cannabinoid	mg/g	%	mg/ml	mg/serving	mg/package	Labeled mg/serving	% Difference	Status
Δ8-THC	ND	ND	ND	ND	ND	-	-	-
Δ9-THC	0.0143	0.00143	0.0144	5.12	5.12	5	2.42	-
Δ9-THCA	ND	ND	ND	ND	ND	-	-	-
THCV	ND	ND	ND	ND	ND	-	-	-
THCVA	ND	ND	ND	ND	ND	-	-	-
CBD	0.0277	0.00277	0.0279	9.92	9.92	10	0.80	-
CBDA	ND	ND	ND	ND	ND	-	-	-
CBC	ND	ND	ND	ND	ND	-	-	-
CBCA	ND	ND	ND	ND	ND	-	-	-
CBDV	ND	ND	ND	ND	ND	-	-	-
CBG	ND	ND	ND	ND	ND	-	-	-
CBGA	ND	ND	ND	ND	ND	-	-	-
CBN	<LOQ	<LOQ	<LOQ	<LOQ	<LOQ	-	-	-
Exo-THC	ND	ND	ND	ND	ND	-	-	-
(6aR,9R)-Δ10-THC	ND	ND	ND	ND	ND	-	-	-
(6aR,9S)-Δ10-THC	ND	ND	ND	ND	ND	-	-	-
9(R)-Hexahydrocannabinol	ND	ND	ND	ND	ND	-	-	-
9(S)-Hexahydrocannabinol	ND	ND	ND	ND	ND	-	-	-
Δ8-THC-O-Acetate	ND	ND	ND	ND	ND	-	-	-
Δ9-THC-O-Acetate	ND	ND	ND	ND	ND	-	-	-
THC-O-Phosphate	NT	NT	NT	NT	NT	-	-	-
Total THC	0.0143	0.00143	0.0144	5.12	5.12	-	-	Pass
Total CBD	0.0277	0.00277	0.0279	9.92	9.92	-	-	-
Total Cannabinoids	0.042	0.0042	0.0424	15.04	15.04	-	-	-
Sum of Cannabinoids	0.042	0.0042	0.0424	15.04	15.04	-	-	-
Serving Weight (g)	358.1240							
Package Weight (g)	358.124							
g/ml Conversion Factor	1.0088							

Total THC = Δ8-THC + Δ9-THC + (0.877 * THCA)
Total CBD = CBD + (0.877 * CBDA)
Total Cannabinoids = Σ (neutral cannabinoids) + [0.877 * Σ (acidic cannabinoids)]

Microbiological Screen ✔ Pass

10/01/2025

Analyte	Findings	Units	Instrument	Method	Limit	Status
Salmonella	Not Detected	/25g	Molecular Detection Assay	MF-MICRO-11	Not Detected	Pass
STEC	Not Detected	/25g	Molecular Detection Assay	MF-MICRO-18	Not Detected	Pass
Aspergillus flavus	Not Detected	/25g	Molecular Detection Assay	MF-MICRO-14	Not Detected	Pass
Aspergillus fumigatus	Not Detected	/25g	Molecular Detection Assay	MF-MICRO-14	Not Detected	Pass
Aspergillus niger	Not Detected	/25g	Molecular Detection Assay	MF-MICRO-14	Not Detected	Pass
Aspergillus terreus	Not Detected	/25g	Molecular Detection Assay	MF-MICRO-14	Not Detected	Pass
Total Yeast and Mold	0/10	cfu/g	-	FDA BAM	1,000	Pass

Pesticide Residue Screen ✔ Pass

10/01/2025

Method: MF-CHEM-13

Instrument: Liquid Chromatography Tandem Mass Spectrometry (LC-MS/MS) & Gas Chromatography Tandem Mass Spectrometry (GC-MS/MS)

Analyte	LOD/LOQ (µg/g)	Findings (µg/g)	Limit (µg/g)	Status
Abamectin	0.04/0.10	ND	0.3	Pass
Acephate	0.02/0.06	ND	5.0	Pass
Acequinocyl	0.04/0.10	ND	4.0	Pass
Acetamiprid	0.017/0.05	ND	5.0	Pass
Aldicarb	0.02/0.06	ND	0.02	Pass
Azoxystrobin	0.02/0.06	ND	40.0	Pass
Bifenazate	0.02/0.06	ND	5.0	Pass
Bifenthrin	0.04/0.10	ND	0.5	Pass
Boscalid	0.02/0.06	ND	10.0	Pass
Captan	0.2/0.6	ND	5.0	Pass
Carbaryl	0.02/0.06	ND	0.5	Pass
Carbofuran	0.017/0.05	ND	0.017	Pass
Chlorantraniliprole	0.02/0.06	ND	40.0	Pass
Chlordane	0.02/0.06	ND	0.02	Pass
Chlorfenapyr	0.02/0.06	ND	0.02	Pass
Chlorpyrifos	0.02/0.06	ND	0.02	Pass
Clofentezine	0.02/0.06	ND	0.5	Pass
Coumaphos	0.02/0.06	ND	0.02	Pass
Cyfluthrin	0.10/0.30	ND	1.0	Pass
Cypermethrin	0.10/0.30	ND	1.0	Pass
Daminozide	0.017/0.05	ND	0.017	Pass
DDVP (Dichlorvos)	0.013/0.04	ND	0.013	Pass
Diazinon	0.017/0.05	ND	0.2	Pass
Dimethoate	0.017/0.05	ND	0.017	Pass
Dimethomorph	0.017/0.05	ND	20.0	Pass
Ethoprop(hos)	0.02/0.06	ND	0.02	Pass
Etofenprox	0.02/0.06	ND	0.02	Pass
Etoxazole	0.02/0.06	ND	1.5	Pass
Fenhexamid	0.017/0.05	ND	10.0	Pass
Fenoxycarb	0.02/0.06	ND	0.02	Pass
Fenpyroximate	0.02/0.06	ND	2.0	Pass
Fipronil	0.02/0.06	ND	0.02	Pass
Flonicamid	0.02/0.06	ND	2.0	Pass
Fludioxonil	0.02/0.06	ND	30.0	Pass
Hexythiazox	0.02/0.06	ND	2.0	Pass
Imazalil	0.02/0.06	ND	0.02	Pass
Imidacloprid	0.02/0.06	ND	3.0	Pass
Kresoxim Methyl	0.02/0.06	ND	1.0	Pass
Malathion	0.017/0.05	ND	5.0	Pass
Metalaxyl	0.017/0.05	ND	15.0	Pass
Methiocarb	0.02/0.06	ND	0.02	Pass
Methomyl	0.013/0.04	ND	0.1	Pass
Methyl parathion	0.02/0.06	ND	0.02	Pass
Mevinphos	0.02/0.06	ND	0.02	Pass
Myclobutanil	0.02/0.06	ND	9.0	Pass
Naled	0.017/0.05	ND	0.5	Pass
Oxamyl	0.013/0.04	ND	0.2	Pass
Paclobutrazol	0.02/0.06	ND	0.02	Pass
Pentachloronitrobenzene	0.017/0.05	ND	0.2	Pass

Analyte	LOD/LOQ (µg/g)	Findings (µg/g)	Limit (µg/g)	Status
Permethrins	0.10/0.30	ND	20.0	Pass
Phosmet	0.02/0.06	ND	0.2	Pass
Piperonyl Butoxide	0.02/0.06	ND	8.0	Pass
Prallethrin	0.04/0.10	ND	0.4	Pass
Propiconazole	0.02/0.06	ND	20.0	Pass
Propoxur	0.013/0.04	ND	0.013	Pass
Pyrethrins	0.15/0.50	ND	1.0	Pass
Pyridaben	0.017/0.05	ND	3.0	Pass
Spinetoram	0.02/0.06	ND	3.0	Pass
Spinosad	0.02/0.06	ND	3.0	Pass
Spiromesifen	0.04/0.10	ND	12.0	Pass
Spirotetramat	0.02/0.06	ND	13.0	Pass
Spiroxamine	0.017/0.05	ND	0.017	Pass
Tebuconazole	0.02/0.06	ND	2.0	Pass
Thiacloprid	0.013/0.04	ND	0.013	Pass
Thiamethoxam	0.02/0.06	ND	4.5	Pass
Trifloxystrobin	0.02/0.06	ND	30.0	Pass

Residual Solvent Screen ✔ Pass

10/01/2025

Analyte	LOD/LOQ (ppm)	Findings (ppm)	Limit (ppm)	Status
1,1-Dichloroethene	2/4	ND	8	Pass
1,2-Dichloroethane	0.2/0.5	ND	1	Pass
Acetone	14/40	42.00	5000	Pass
Acetonitrile	14/40	ND	410	Pass
Benzene	0.2/0.5	ND	1	Pass
n-Butane	14/40	ND	800	Pass
Chloroform	0.2/0.5	ND	1	Pass
Ethanol	14/40	2530.00	5000	Pass
Ethyl acetate	14/40	<LOQ	5000	Pass
Ethyl ether	14/40	ND	5000	Pass
Ethylene oxide	0.2/0.5	ND	1	Pass
n-Heptane	14/40	ND	500	Pass
n-Hexane	14/40	ND	100	Pass
Isopropyl alcohol	14/40	ND	500	Pass
Methanol	14/40	ND	3000	Pass
Methylene chloride	0.2/0.5	ND	1	Pass
n-Pentane	14/40	ND	5000	Pass
Propane	14/40	ND	210	Pass
Toluene	14/40	ND	890	Pass
Total xylenes (ortho-, meta-, para-)	14/40	ND	2170	Pass
Trichloroethylene	0.2/0.5	ND	1	Pass

Heavy Metal Screen ✔ Pass

10/01/2025

Method: MF 24E020

Instrument: Inductively Coupled Plasma Mass Spectrometry (ICP-MS)

Analyte	LOD / LOQ (µg/g)	Findings (µg/g)	Limit	Status
Arsenic	0.02/0.05	ND	0.2	Pass
Cadmium	0.02/0.05	ND	0.2	Pass
Mercury	0.02/0.05	ND	0.1	Pass
Lead	0.02/0.05	ND	0.5	Pass

Foreign Material ✔ Pass

10/01/2025

Method: MF CHEM 7

Analyte	Findings	Limit	Status
Sand, Soils, Cinders, and Dirt	ND	25%	Pass
Mold	ND	25%	Pass
Imbedded Foreign Material	ND	25%	Pass
Insect Fragment	ND	1 per 3g	Pass
Hair	ND	1 per 3g	Pass
Mammalian Excreta	ND	1 per 3g	Pass

Mycotoxin Screen ✔ Pass

10/01/2025

Method: MF-CHEM-13

Instrument: Liquid Chromatography Tandem Mass Spectrometry (LC-MS/MS) & Gas Chromatography Tandem Mass Spectrometry (GC-MS/MS)

Analyte	LOD/LOQ (µg/kg)	Findings (µg/kg)	Limit (µg/kg)	Status
Aflatoxin B1	2/5	ND	-	-
Aflatoxin B2	2/5	ND	-	-
Aflatoxin G1	2/5	ND	-	-
Aflatoxin G2	2/5	ND	-	-
Total Aflatoxins	8/20	ND	20	Pass
Ochratoxin A	6/18	ND	20	Pass

Chlormequat Chloride ✔ Pass

10/01/2025

Method: MF-CHEM-13

Instrument: LC-MS/MS

Analyte	LOD / LOQ (ppm)	Findings (ppm)	Limit	Status
Chlormequat Chloride	0.03/0.1	ND	0.1	Pass

ND = None Detected
LOD = Limit of Detection
LOQ = Limit of Quantitation

Reported by

Vu Lam
Lab Co Director



Scan to verify